

Title (en)  
METHOD FOR THE PURIFICATION AND RECOVERY OF WASTE GELATIN

Title (de)  
VERFAHREN ZUR REINIGUNG UND WIEDERVERWENDUNG VON ABFALLGELANTINE

Title (fr)  
PROCEDE DE RECUPERATION ET DE PURIFICATION DE GELATINE RESIDUAIRE

Publication  
**EP 1060005 A1 20001220 (EN)**

Application  
**EP 99911031 A 19990301**

Priority  

- US 9904503 W 19990301
- US 3367998 A 19980303
- US 10858498 P 19981116

Abstract (en)  
[origin: WO9944727A1] A process for the recovery and purification of a waste gelatin from the manufacture of soft gelatin capsules is disclosed. Dissolution of waste gelatin occurs in vessel (4). A hot aqueous stream (22) to be processed enters diafiltration assembly (16) from which recovered gelatin is carried by line (26), and water and other impurities flow out line (30).

IPC 1-7  
**B01D 61/14**

IPC 8 full level  
**A23J 1/00** (2006.01); **A23J 3/06** (2006.01); **B01D 61/14** (2006.01); **B01D 61/16** (2006.01); **B01D 61/58** (2006.01); **C09H 3/00** (2006.01)

CPC (source: EP US)  
**A23J 1/001** (2013.01 - EP); **A23J 3/06** (2013.01 - EP); **B01D 61/145** (2013.01 - EP); **B01D 61/146** (2022.08 - EP US); **B01D 61/16** (2013.01 - EP); **B01D 61/58** (2013.01 - EP); **C09H 3/00** (2013.01 - EP)

Cited by  
CN102702983A

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)  
**WO 9944727 A1 19990910; WO 9944727 A9 19991209**; AT E296156 T1 20050615; AU 2977099 A 19990920; DE 69925463 D1 20050630; DE 69925463 T2 20060202; DK 1060005 T3 20050829; EP 1060005 A1 20001220; EP 1060005 A4 20010523; EP 1060005 B1 20050525; ES 2244180 T3 20051201

DOCDB simple family (application)  
**US 9904503 W 19990301**; AT 99911031 T 19990301; AU 2977099 A 19990301; DE 69925463 T 19990301; DK 99911031 T 19990301; EP 99911031 A 19990301; ES 99911031 T 19990301